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J. Douglas
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Koji Hayashi et al.
Serial No. : 09/748,504
Filed : December 26, 2000
Title : DATA RECORDER

Art Unit : Unknown
Examiner : Unknown

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Commissioner for Patents
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INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.
Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 18, 2002

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-031001	Application No. 09/748,504
	Applicant Koji Hayashi et al.		
	Filing Date December 26, 2000	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,507,767	03/26/85	Takasugi			
	AB	4,546,462	10/08/85	Koishi et al.			
	AC	4,800,548	01/24/89	Koishi et al.			
	AD	4,831,611	05/16/89	Sasaki et al.			
	AE	4,858,219	08/15/89	Yoshikawa			
	AF	5,161,144	11/03/92	Takeuchi et al.			
	AG	5,170,389	12/08/92	Numata et al.			
	AH	5,212,678	05/18/93	Roth et al.			
	AI	5,463,607	10/31/95	Roth et al.			
	AJ	5,521,893	05/28/96	Yamasaki et al.			
	AK	5,682,366	10/28/97	Yamanaka et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	02223066	09/05/90	Japan				
	AM	03228266	10/09/91	Japan				
	AN	10-049990	02/20/98	Japan				
	AO	2000-040302	02/08/00	Japan				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AP	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	